

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): John S. Stockwell, ) Attorney Docket No.: USA.348  
Raymond Mathew Soliz, Stephen A. )  
Ruatta, Jon Jody Fong )  
Title GAS BUBBLE REMOVAL FROM ) Express Mail Label No.: EU824529426US  
INK-JET DISPENSING )  
DEVICES )  
Date Filed: ) Customer No.: **022514**

**MS PATENT APPLICATION**

Assistant Commissioner for Patents  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Without admission of prior art effect, Applicants call the Examiner's attention to the references listed on the attached form PTO-1449 pursuant to 37 C.F.R. §1.56 and §1.98. One copy of each reference is enclosed. This Information Disclosure Statement is being submitted prior to the receipt of a first Office Action pursuant to 37 C.F.R. §1.97(b)(3).

It is respectfully requested that the information be expressly considered during the prosecution of this application and that the references be made of record in this application and appear among the "References Cited" on any patent to issue from this application.

The following references are hereby submitted:

1. U.S. Patent No. 5,555,176
2. U.S. Patent No. 6,270,335
3. U.S. Application No. 09/971,337
4. U.S. Application No. 09/971,247
5. U.S. Application No. 09/970,956
6. U.S. Application No. 10/625,745

The references included on this Information Disclosure Statement form the complete set of references known to the Applicants at this time which are believed to be relevant to the prosecution of the instant application.

Respectfully submitted,  
3D Systems, Inc.

Dated: March 15 ,2004



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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. USA.348	SERIAL NO. To Be Determined
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT John S. Stockwell, Raymond Mathew Soliz, Stephen A. Ruatta, Jon Jody Fong	
(37 CFR 1.98(b))	Page 1 of 1	FILING DATE October ,2003	GROUP To Be Determined

## **U.S. PATENT DOCUMENTS**

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

		DOCUMENT NUMBER	PUB. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB-CLASS	Translation YES    NO

**OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant Pages, Place of Publication\*\*\*)**

	<b>Filed 05/01/03</b>	<b>US Patent Application No. 09/971,337; USA.282</b> <b>“Selective Deposition Modeling With Curable Phase Change Materials”</b> <b>Inventors: Schmidt et al</b>
	<b>Filed 05/15/03</b>	<b>US Patent Application No. 09/971,247; USA.269</b> <b>“Ultra-Violet Light Curable Hot Melt Composition”</b> <b>Inventors: Schmidt et al</b>
	<b>Filed 04/03/03</b>	<b>US Patent Application No. 09/970,956; USA.229</b> <b>“Quantized Feed System For Solid Freeform Fabrication”</b> <b>Inventors: Varnon et al</b>
	<b>Filed 07/23/03</b>	<b>US Patent Application No. 10/625,745; USA.349</b> <b>“Accumulation, Control and Accounting of Fluid By-Product from a Solid Deposition Modeling Process”</b> <b>Inventors: Stockwell et al</b>

**EXAMINER**

**DATE CONSIDERED**

**EXAMINER:** Initial citation considered. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.